DC Power Supply

MPS-200 Series

Features

- It can save the output status and value before the last shutdown
- The adjustable range of current and voltage can be set
- Voltage compensation function to ensure high accuracy
- Restore factory settings with one click
- List output editing function
- Nine sets of voltage and current storage function, convenient and quick
- Intelligent temperature control fan, extremely practical
- Adjustable screen brightness

Applications

- Prouduction line work bench routine test
- Lab and institute
- Electronic repair
- Automated equipment integration testing

Standard RS- 232☑ RS- 485☑ USB☑

Model		MPS-200	MPS-201	MPS-202
Rated input voltage		AC220V/110V±10%		
Rated output current		0-32V		0-60V
Rated output current		0-6A	0-10A	0-5A
Load regulation rate	Voltage	≤0.02%+5mV	≤0.02%+8mV	≤0.02%+5mV
	Current	≤0.02%+5mA	≤0.02%+5mA	≤0.02%+5mA
Line regulation rate	Voltage	≤0.02%+5mV	≤0.02%+8mV	≤0.02%+5mV
	Current	≤0.02%+5mA	≤0.02%+5mA	≤0.02%+5mA
Setting resolution	Voltage	1mV		
	Current	0.1mA		
Read back resolution	Voltage	1mV		
	Current	0.1mA		
Settingaccuracy (25°C±5°C)	Voltage	≤0.1%+8mV		
	Current	≤0.2%+2mA		
Read back accuracy (25°C±5°C)	Voltage	≤0.1%+8mV		
	Current	≤0.2%+2mA		
Ripple and noise (25°C±5°C)	Voltage	<8mVrms	<8mVrms	<10mVrms
	Current	<3mArms	<5mArms	<3mArms
temperature coefficient	Operating	0 to 40°C≤80 R.H.		
	Storage	-15 to 70°C≤80 R.H.		
Machine size (W*H*D)	mm	111*170*250		
Net weight	kg	2KG		